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PTO/SB/21 (02-04)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/677,399
		Filing Date	10/01/2003
		First Named Inventor	David V. Smith
		Art Unit	3643
		Examiner Name	Swiatek, Robert P.
Total Number of Pages in This Submission	3	Attorney Docket Number	HM-87423

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Informality re Payment of Fee Check No. 51861 for \$232.00 Return receipt postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Nordman, Cormany, Hair & Compton Jeffrey F. Craft
Signature	
Date	September 20, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Tawny Bryant-Schreck
Signature	
	Date 9/20/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 232.00)

Complete If Known

Application Number	10/677,399
Filing Date	10/01/2003
First Named Inventor	David V. Smith
Examiner Name	Swiatek, Robert P.
Art Unit	3643
Attorney Docket No.	HM-87423

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	<input type="text"/>
Deposit Account Name	<input type="text"/>

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1001	770	2001	385			Utility filing fee	
1002	340	2002	170			Design filing fee	
1003	530	2003	265			Plant filing fee	
1004	770	2004	385			Reissue filing fee	
1005	160	2005	80			Provisional filing fee	
SUBTOTAL (1) (\$)							

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	21 X 9 =	189
Independent Claims	- 3** =	1 X 43 =	43
Multiple Dependent			

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee Description		
1202	18	2202	9		Claims in excess of 20		
1201	86	2201	43		Independent claims in excess of 3		
1203	290	2203	145		Multiple dependent claim, if not paid		
1204	86	2204	43		** Reissue independent claims over original patent		
1205	18	2205	9		** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2) (\$)							

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

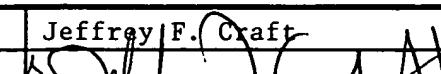
Fee Code (\$)	Fee	Fee Code (\$)	Fee	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Jeffrey F. Craft	Registration No. (Attorney/Agent)	30,044	Telephone (805) 988-8320
Signature		Date	K 9/20/04	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.



EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED:

INFORMALITY RE PAYMENT OF FEE

The informality regarding the payment of the fee in connection with the original filing fee the amendment filed 7-7-04 is indicated below.

A. FEE DUE

1. The amendment is considered incomplete in that the funds in Deposit Account No. _____ are insufficient to cover the entire fee due. The balance is due within the period set below.
2. The amendment is considered an incomplete response, in that payment of \$ _____ is insufficient to cover the claims as shown in the attached Patent Application Fee Determination Record. Remittance is due within the period set below.
3. The amendment has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account) the fee as indicated on the attached Patent Application Fee Determination Record. Remittance or authorization is due within the period set below.
4. The filing fee of \$ _____ submitted in this application is insufficient.

A balance of \$ _____ is due for additional claims.

5.

APPLICANT IS GIVEN THE REMAINDER OF THE SET PERIOD FOR RESPONSE, OR ONE (1) MONTH FROM THE DATE OF THIS LETTER, WHICHEVER IS LONGER, WITHIN WHICH TO REMIT THE FEE OF \$ 232.

B. EXCESS PAYMENT:

5. It is noted that payment of \$ _____ is in excess of the amount necessary to cover the claims now in the application. See the attached Patent Application Fee Determination Record.

This matter of refund or credit to your account is being referred to the Finance Officer, for his consideration.

D. Bates
CLERK OF GROUP